

U.S. Department of Commerce, Patent and Trademark Office (PTO Form 1449 modified)		Docket No. AMAT/4100.P1/CMP/CMP/RKK	Serial No. 10/033,732
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Applicant Chen, et al.	Confirmation No.: 7456
(Use several sheets if necessary)		Filing Date December 27, 2001	Group 1741
Examiner	UNKNOWN		

## U.S. Patent Documents

*Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date If Appropriate
DBT	A1	5,136,817	08/11/1992	Tabata, et al.	51	165.71	02/28/1991
DBT	A2	6,297,159	10/02/2001	Paton	438	693	07/07/1999
	A3						
	A4						
	A5						
	A6						
	A7						
	A8						
	A9						
	A10						

## Foreign Patent Documents

*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation	
							YES	NO
DBT	B1	WO 02/064314 A1	08/22/2002	WIPO	B24B 37	04	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	B2	WO 01/49452 A1	07/12/2001	WIPO	B24B 37	04	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	B3	EP 0 325 753 A2	08/02/1989	Europe	H01L 21	00	<input checked="" type="checkbox"/>	<input type="checkbox"/>
DBT	B4	JP 11042554	02/16/1999	Japan	B24B 37	04	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B5						<input type="checkbox"/>	<input type="checkbox"/>

## OTHER ART

*Examiner Initial		Including Author, Title, Date, Pertinent Pages, Etc.
DBT	C1	Partial International Search/PCT Invitation to Pay Additional Fees (PCT Article 17(3)(a) and Rule 40.1)
	C2	
	C3	

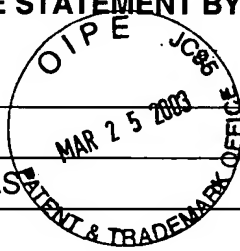
Examiner

Date Considered

07/02/03

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<b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Applicant	Confirmation No.:
		CHEN, ET AL.	7456
(Use several sheets if necessary)		Filing Date	Group
Examiner DAVID B. THOMAS		DEC. 27, 2001	3723

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*Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date If Appropriate
DBT	A1	5,624,300	04/29/1997	Kishii, et al.	451	36	07/10/1996
DBT	A2	6,020,264	02/01/2000	Lustig, et al.	438	692	01/31/1997
DBT	A3	6,056,851	05/02/2000	Hsieh, et al.	156	345	08/14/1998
	A4						
	A5						
	A6						
	A7						
	A8						
	A9						
	A10						
	A11						
	A12						

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*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation	
							YES	NO
	B1	EP 0 455 455 A2	11/06/1991	Europe	B23Q	15/007	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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**OTHER ART**

*Examiner Initial		Including Author, Title, Date, Pertinent Pages, Etc.
DBT	C1	PCT Search Report dated February 25, 2003 for PCT/US02/11009.
	C2	
	C3	

Examiner  Date Considered 07/02/03

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Examiner David B. Thomas			

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*Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date If Appropriate
DBT	A1	6,497,800	12/24/2002	Talieh, et al.	204	224 R	10/11/2000
	A2	6,482,307	11/19/2002	Ashjaee, et al.	205	103	12/14/2000
	A3	6,440,295	08/27/2002	Wang	205	640	02/04/2000
	A4	6,395,152	05/28/2002	Wang	204	224 M	07/02/1999
	A5	6,391,166	05/21/2002	Wang	204	224 R	01/15/1999
	A6	6,386,956	05/14/2002	Sato, et al	451	57	11/01/1999
	A7	6,381,169	04/30/2002	Bocian, et al.	365	151	07/01/1999
	A8	6,331,135	12/18/2001	Sabde, et al.	451	41	08/31/1999
	A9	6,273,798	08/14/2001	Berman	451	72	07/27/1999
	A10	6,244,935	06/12/2001	Birang, et al.	451	41	02/04/1999
	A11	6,238,271	05/29/2001	Cesna	451	41	04/30/1999
	A12	6,159,079	12/12/2000	Zuniga, et al.	451	41	09/08/1998
DBT	A13	6,156,124	12/05/2000	Tobin	118	719	10/06/1999

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*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation	
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DBT	B1	WO 02/23616	03/21/2002	WIPO	H01L	21/44	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B2	WO 00/59682	10/12/2000	WIPO	B24B	37/04	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B3	WO 00/33356	06/08/2000	WIPO	H01L	—	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B4	WO 00/26443	05/11/2000	WIPO	C25D	—	<input type="checkbox"/>	<input checked="" type="checkbox"/>
DBT	B5	WO 00/03426	01/20/2000	WIPO	H01L	21/321	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**OTHER ART**

*Examiner Initial		Including Author, Title, Date, Pertinent Pages, Etc.
DBT	C1	United States Patent Application 10/038,066 filed 01/03/2002
Examiner	Date Considered	

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Examiner David B. Thomas			

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*Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date If Appropriate
DBT	A14	6,153,043	11/28/2000	Edelstein, et al.	156	345	02/06/1998
	A15	6,116,998	09/12/2000	Damgaard, et al.	451	490	01/13/1998
	A16	6,090,239	07/18/2000	Liu, et al.	156	345	08/02/1999
	A17	6,024,630	02/15/2000	Shendon, et al.	451	41	06/09/1995
	A18	6,001,008	12/14/1999	Fujimori, et al.	451	443	04/15/1999
	A19	5,804,507	09/08/1998	Perlov, et al.	438	692	10/27/1995
	A20	2002/0077037	06/20/2002	Tietz	451	41	07/20/2001
	A21	2002/0070126	06/13/2002	Sato, et al.	205	640	09/19/2001
	A22	2002/0008036	01/24/2002	Wang	205	118	04/18/2001
	A23	2001/0040100	11/15/2001	Wang	205	220	04/16/2001
DBT	A24	2001/0036746	11/01/2001	Sato, et al.	438	745	03/08/2001

**Foreign Patent Documents**


*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation	
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DBT	B6	WO 99/53119	10/21/1999	WIPO	C23C	18/18	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B7	WO 99/41434	08/19/1999	WIPO	C25D	5/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B8	WO 99/65072	12/16/1999	WIPO	HO1L	21/321	<input type="checkbox"/>	<input checked="" type="checkbox"/>
DBT	B9	SU 1618538	01/07/1991	Soviet Union	B23	H5/06	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**OTHER ART**

*Examiner Initial		Including Author, Title, Date, Pertinent Pages, Etc.
DBT	C2	United States Patent Application 10/151,538 filed May 16, 2002
DBT	C3	United States Patent Application 10/141,459 filed May 7, 2002
Examiner	Date Considered 07/02/03	

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<b>OTHER ART</b>							
*Examiner Initial		Including Author, Title, Date, Pertinent Pages, Etc.					
DBT	C1	PCT Written Opinion for International Application US/02/11009 dated April 10, 2002					
	C2						
	C3						
Examiner 					Date Considered 07/02/03		
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